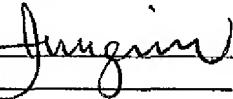


CERTIFICATE OF MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 23, 2004.

Jinny Nguyen

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Date: July 23, 2004

Nicolas G. ADIBA et al.

Confirmation No.: 7245

Serial No.: 10/788,651

Group Art Unit: 2171

Filed: February 27, 2004

Examiner: To Be Assigned

For: TECHNIQUES TO PRESERVE DATA CONSTRAINTS AND REFERENTIAL INTEGRITY IN ASYNCHRONOUS TRANSACTIONAL REPLICATION OF RELATIONAL TABLES

Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS

Sir:

In response to the Notice to File Missing parts dated May 24, 2004, Applicant submits herewith the executed Declaration for the above-referenced patent application.

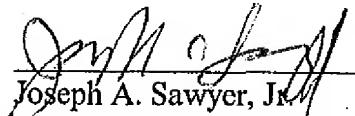
The Commissioner is authorized to charge **\$130.00** to Deposit Account 09-0460 (IBM Corporation) for payment of the surcharge fee in accordance with 37 CFR 1.16(e). If any unresolved issues remain, please contact Applicant's attorney at the telephone number indicated below.

Respectfully submitted,

SAWYER LAW GROUP LLP

July 23, 2004

Date

  
 Joseph A. Sawyer, Jr.  
 Attorney for Applicant(s)  
 Reg. No. 30,801  
 (650) 493-4540



# UNITED STATES PATENT AND TRADEMARK OFFICE

13M-ST  
3063P ML  
UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/788,651	02/27/2004	Nicolas G. Adiba	SVL920040009US1 / 3063P

SAWYER LAW GROUP LLP  
P.O. Box 51418  
Palo Alto, CA 94303

## CONFIRMATION NO. 7245

### FORMALITIES LETTER



\*OC000000012752569\*

Date Mailed: 05/24/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

### Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

### SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

- \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

*A copy of this notice MUST be returned with the reply.*

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

Declaration Submitted with Initial Filing  
 Declaration Submitted after Initial Filing (surcharge 37 CFR 1.16(e) required)

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TECHNIQUES TO PRESERVE DATA CONSTRAINTS AND REFERENTIAL INTEGRITY IN  
ASYNCHRONOUS TRANSACTIONAL REPLICATION OF RELATIONAL TABLES**

the specification of which

is attached hereto  
 was filed on February 27, 2004 as US Application Serial No. 10/788,651.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) specifically referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

**Foreign Application(s) and/or Claim of Foreign Priority**

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES:      NO:
			YES:      NO:

**U.S. Priority Claim**

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

**Provisional Application**

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(pending)

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION (continued)**

**POWER OF ATTORNEY:**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

**Romualdas Strimaitis, Reg. No. 35,697  
Prentiss W. Johnson, Reg. No. 33,123  
Ingrid M. Foerster, Reg. No. 36,511  
Gregory M. Plow, Reg. No. 43,005  
Farrokh E. Pourmirzaie, Reg. No. 45,297  
Christine H. Smith, Reg. No. 43,133**

**Karma J. Nisewaner, Reg. No. 50,665  
Niccola J. Lambert, Reg. No. 41,138  
Joseph A. Sawyer, Jr., Reg. No. 30,801  
Stephen G. Sullivan, Reg. No. 38,329**

**Send Correspondence to:  
SAWYER LAW GROUP LLP  
P.O. Box 51418  
Palo Alto, CA 94303**

**Direct Telephone Calls To:  
Michele Liu  
Phone: (650) 493-4540  
Facsimile: (650) 493-4549**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Full Name of Inventor:**

**Nicolas G. ADIBA**

**Citizenship: France**

**Residence:**

**343 A Nature Drive  
San Jose, CA 95123**

**Post Office Address:**

**Same**

7/18/2004  
**Date**

  
**Inventor's Signature**

**Full Name of Inventor:**

**Roberta J. COCHRANE**

**Citizenship: USA**

**Residence:**

**52 Chester Street  
Los Gatos, CA 95032**

**Post Office Address:**

**Same**

**Date**

**Inventor's Signature**

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION (continued)**

**POWER OF ATTORNEY:**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Romualdas Strimaitis, Reg. No. 35,697  
Prentiss W. Johnson, Reg. No. 33,123  
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Gregory M. Plow, Reg. No. 43,005  
Farrukh B. Poumirsais, Reg. No. 45,267  
Christine H. Smith, Reg. No. 43,133

Karma J. Nisewander, Reg. No. 50,855  
Niccola J. Lambert, Reg. No. 41,128  
Joseph A. Sawyer, Jr., Reg. No. 30,801  
Stephen G. Sullivan, Reg. No. 38,329

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Full Name of Inventor: **Nicolas G. ADIBA** Citizenship: France

Residence: **343 A Nature Drive**  
**San Jose, CA 95123**

Post Office Address: **Same**

Date 1/22/2004 Inventor's Signature 

Full Name of Inventor: **Roberta J. COCHRANE** Citizenship: USA

Residence: **52 Chester Street**  
**Los Gatos, CA 95032**

Post Office Address: **Same**

Date 1/22/2004 Inventor's Signature 

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION (continued)**

Full Name of Inventor: **Elizabeth B. HAMEL** Citizenship: USA

Residence: **16740 Trail Drive  
Morgan Hill, CA 95037**

Post Office Address: **Same**

7/8/2004  
Date

Elizabeth B. Hamel  
Inventor's Signature

Full Name of Inventor: **Somil D. KULKARNI** Citizenship: India

Residence: **4300 The Woods Drive, #1731  
San Jose, CA 95136**

Post Office Address: **Same**

07/08/2004  
Date

S. Kulkarni  
Inventor's Signature

Full Name of Inventor: **Bruce G. LINDSAY** Citizenship: USA

Residence: **1185 Settle Avenue  
San Jose, CA 95125**

Post Office Address: **Same**

Date

Inventor's Signature

**DECLARATION AND OATH OF ATTORNEY  
FOR PRACTICE OF LAW (continued)**

Full Name of Inventor: **Elizabeth B. HAMEL** Citizenship: **USA**

Residence: **16740 Trail Drive**  
**Morgan Hill, CA 95037**

Post Office Address: **Same**

---

Date Inventor's Signature

Full Name of Inventor: **Somil D. KULKARNI** Citizenship: **India**

Residence: **4300 The Woods Drive, #1731**  
**San Jose, CA 95136**

Post Office Address: **Same**

---

Date Inventor's Signature

Full Name of Inventor: **Bruce G. LINDSAY** Citizenship: **USA**

Residence: **1185 Settle Avenue**  
**San Jose, CA 95125**

Post Office Address: **Same**

7 July 2004  
Date

  
Inventor's Signature